

Title (en)

ATOMIZER AND ELECTRONIC CIGARETTE HAVING SAME

Title (de)

ZERSTÄUBER UND DAMIT AUSGERÜSTETE ELEKTRONISCHE ZIGARETTE

Title (fr)

DISPOSITIF D'ATOMISATION ET CIGARETTE ÉLECTRONIQUE COMPORTANT CELUI-CI

Publication

**EP 2946679 B1 20190925 (EN)**

Application

**EP 15164152 A 20150417**

Priority

- CN 201420210143 U 20140428
- CN 201420209253 U 20140428

Abstract (en)

[origin: EP2946679A1] An exemplary atomizer (10) includes a liquid supply component (13), an atomizing assembly (16), and a piercing means (15). The liquid supply component (13) is configured for storing tobacco liquid. The liquid supply component (13) has a sealing means (132) for sealing the tobacco liquid therein. The piercing means (15) is adapted for piercing the sealing structure so that the tobacco liquid flows to the atomizing assembly (16). The atomizing assembly (16) is configured for heating the tobacco liquid to form aerosol.

IPC 8 full level

**A24F 40/42** (2020.01); **A24F 40/44** (2020.01); **A24F 40/10** (2020.01)

CPC (source: EP US)

**A24F 40/42** (2020.01 - EP US); **A24F 40/44** (2020.01 - EP US); **A24F 40/10** (2020.01 - EP US)

Cited by

EP3991582A1; EP4162966A1; US10842197B2; WO2019012362A1; WO2018178962A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2946679 A1 20151125; EP 2946679 B1 20190925; US 2015305406 A1 20151029**

DOCDB simple family (application)

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